## EAST Search History

| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|---|---|---------------------|---------|---------------------|
| L25      | 6514 | ((359/1) or (359/3) or<br>(359/10) or (359/15) or<br>(359/28) or (359/30) or<br>(359/32) or (359/34-35) or<br>(359/900)).CCLS.                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/11/25<br>12:07 |
| L26      | 3691 | L25 AND (spac\$4 OR gap<br>OR (air?gap OR vacuum?<br>space OR (air ADJ gap) OR<br>(vacuum ADJ space)))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/11/25<br>12:07 |
| L27      | 1381 | L25 AND (bead\$4 OR fiber<br>\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/11/25<br>12:07 |
| L28      | 1040 | L26 AND L27   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/11/25<br>12:07 |
| L29      | 575  | L28 AND holograph\$4  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/11/25<br>12:07 |
| L30      | 6514 | ((359/1) or (359/3) or<br>(359/10) or (359/15) or<br>(359/28) or (359/30) or<br>(359/32) or (359/34-35) or<br>(359/900)).CCLS.                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/11/25<br>12:07 |
| L31      | 733  | L30 AND ((spac\$4 OR gap<br>OR (air?gap OR vacuum?<br>space OR (air ADJ gap) OR<br>(vacuum ADJ spac\$4)))<br>SAME (bead\$4 OR fiber\$4<br>OR spher\$5 OR ball)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/11/25<br>12:07 |

| L32 | 73   | (holograph\$4 AND substrate<br>AND (liquid OR fluid) AND<br>spac\$4 AND record\$5).clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2008/11/25<br>12:07 |
|-----|------|---|---|----|-----|---------------------|
| L33 | 22   | (L29 OR L31 OR L32) AND<br>@pd>="20080401"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/25<br>12:07 |
| L34 | 4    | (("7277208") or<br>("5477347")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/25<br>13:31 |
| L35 | 5    | ("20020101629"  <br>"20050174917"   "5285438"<br>  "5477347"   "6222651").<br>PN. OR ("7277208").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/11/25<br>13:33 |
| L36 | 5968 | ((369/93-94) or (369/99) or (369/103) or (369/272.1) or (369/275.1-275.2)).OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/25<br>13:38 |
| L37 | 325  | L36 AND ((spac\$4 OR gap<br>OR (air?gap OR vacuum?<br>space OR (air ADJ gap) OR<br>(vacuum ADJ spac\$4)))<br>SAME (divid\$4 OR bead\$4<br>OR fiber\$4 OR spher\$5 OR<br>ball))                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2008/11/25<br>13:39 |
| L38 | 350  | L36 AND ((spac\$4 OR gap<br>OR (air?gap OR vacuum?<br>space OR (air ADJ gap) OR<br>(vacuum ADJ spac\$4)))<br>SAME (partition\$4 OR divid<br>\$4 OR bead\$4 OR fiber\$4<br>OR spher\$5 OR ball)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2008/11/25<br>13:40 |

11/25/2008 2:36:03 PM

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